



## UNITED STA DEPARTMENT OF COMMERCE Patent and Trademark Office

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| APPLICATION NO.   | ILING DATE | FIRST NAME | DINVENTOR |                   | ATTORNEY DOCKET NO |
|---|------------|------------|-----------|-------------------|--------------------|
| 09/522,434  | 03/09/00   | ко         | •         |                   | 11544-00300:       |
| ERIC L PRAHL<br>FISH & RICHARDSON PC<br>225 FRANKLIN STREET<br>BOSTON MA 02110-2804 |            | HM12/0828  | $\neg$    |                   | EXAMINER           |
|   |            |            |           | COF. S            | PAPER NUMBER       |
|   |            |            |           | 1651 DATE MAILED: | U                  |
|   |            |            |           |                   | 08/28/01           |

Please find below and/or attached an Office communication concerning this application or

**Commissioner of Patents and Trademarks** 

|  |  | Application No.  | Applicant(s)   |
|--|--|--|--|
| Office Action Summary  |  | 09/522,434   | KO ET AL.  |
|  |  | Examiner   | Art Unit   |
|  | The state was  | Susan Coe  | 1651   |
| Period fo  | The MAILING DATE of this communication or Reply  | appears on the cover sheet wit   | h the correspondence address                                   |
| - Exte<br>after<br>- If the<br>- If NC<br>- Failu<br>- Any r | ORTENED STATUTORY PERIOD FOR REIMALING DATE OF THIS COMMUNICATION Insions of time may be available under the provisions of 37 CFR SIX (6) MONTHS from the mailing date of this communication. In period for reply specified above is less than thirty (30) days, a previous for reply is specified above, the maximum statutory perior to reply within the set or extended period for reply will, by state eply received by the Office later than three months after the material patent term adjustment. See 37 CFR 1.704(b). | N. 1.136(a). In no event, however, may a repreply within the statutory minimum of thirty od will apply and will expire SIX (6) MONTI | oly be timely filed  (30) days will be considered timely.      |
| 1)   | Responsive to communication(s) filed on 2  | 1 June 2001  |  |
| 2a)⊠   | This is the second   | This action is non-final.  |  |
| 3)   | Since this application is in condition for allo  | Wance event for formal will  |  |
|  | and practice and   | er Ex parte Quayle, 1935 C.D.  | 11, 453 O.G. 213.  |
|  | on of Claims   |  |  |
|  | Claim(s) <u>1 and 3-22</u> is/are pending in the ap  |  |  |
| 4  | a) Of the above claim(s) <u>4-10 and 12-22</u> is/a  | are withdrawn from considerati   | ion.   |
| 5)   | Claim(s) is/are allowed.   |  |  |
|  | Claim(s) <u>1, 3, <i>and</i> 11</u> is/are rejected.   |  | •  |
|  | Claim(s) is/are objected to  |  |  |
| 8) 🗌 (   | Claim(s) are subject to restriction and/   | or election requirement.   |  |
| Applicatio   | n Papers   |  |  |
| 9)□ ⊤  | ne specification is objected to by the Examin  | er.  |  |
| 10) 🔲 Ti   | ne drawing(s) filed on is/are: a)☐ acce  | epted or b) objected to by the   | Examiner   |
|  | Applicant may not request that any objection to the  | ne drawing(s) be held in abeyance  | 0 Con 27 CED 4 OF ( )  |
| 11/1   | re proposed drawing correction filed on  | _ is: a)ີ approved b)ີ disa  | pproved by the Examiner  |
|  | in approved, corrected drawings are required in re   | ply to this Office action.   | ,  |
|  | e oath or declaration is objected to by the Ex   | kaminer.   |  |
|  | der 35 U.S.C. §§ 119 and 120   |  |  |
| 13)[ A   | cknowledgment is made of a claim for foreig  | n priority under 35 U.S.C. § 11  | 19(a)-(d) or (f).  |
| a)[_]  | All b) Some * c) None of:  |  |  |
| 1.   | Certified copies of the priority document  | s have been received.  |  |
| 2.   | Certified copies of the priority document  | s have been received in Applic   | cation No.   |
| 3.   | Copies of the certified copies of the prior application from the International But the attached detailed Office action for a list  | rity documents have been rece  | eived in this National Stage                                   |
| 14) <u></u> Ack  | nowledgment is made of a claim for domesti   | or the certified copies not rece   | eived.   |
| a) [   | nowledgment is made of a claim for domesti  The translation of the foreign language pro  | visional application to the  | 19(e) (to a provisional application).                          |
| 15) 🗌 Ack  | nowledgment is made of a claim for domesti   | C priority under 35 H S C 88 4   | received.  |
| achment(s)   |  | , 1211, 211201 00 0.0,0, 99  | 120 aliu/01 121.   |
| Notice of Information  | References Cited (PTO-892) Draftsperson's Patent Drawing Review (PTO-948) On Disclosure Statement(s) (PTO-1449) Paper No(s)  | 4)  Interview Summ<br>5)  Notice of Inform<br>6) Other:  | nary (PTO-413) Paper No(s)<br>nal Patent Application (PTO-152) |
| atent and Traden<br>-326 (Rev. 04                            | 4.04   | ion Summary  |  |

Application/Control Number: 09/522,434

Art Unit: 1651

## **DETAILED ACTION**

- 1. The amendment filed June 21, 2001, has been received and entered. The text of those sections of Title 35, U.S. Code, not included in this action can be found in a prior office action.
- 2. Claim 2 has been cancelled.
- 3. Claims 1 and 3-22 are pending.
- 4. Claims 4-10 and 12-22 are withdrawn from consideration as being non-elected claims. The election was made without traverse in Paper Nos. 4 and 7.
- 5. Claims 1, 3, and 11 are examined on the merits.

## Claim Rejections - 35 USC § 102

6. Claims 1, 3 and 11 are rejected under 35 U.S.C. 102(b) as being anticipated by CAPLUS English abstract of Japanese Patent No. 62005126 B4 for the reasons set forth on page 3 of the previous Office action.

All of applicant's arguments regarding this ground of rejection have been fully considered but are not persuasive. Applicant argues that JP '126 does not anticipate the claims because the reference teaches an isolated and purified compound which is not extract. However, the compounds taught by JP '126 are considered by the examiner to be extracts. The compounds were extracted from the plant using alcoholic solvents. Subsequent purification does not make these compounds any less of an extract product. Therefore, JP '126 is still considered to teach the stated claims.

7. No claims are allowed.

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THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Susan Coe whose telephone number is (703) 306-5823. The examiner can normally be reached on Monday to Thursday from 8:00 to 5:30 and on alternating Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Wityshyn, can be reached on (703) 308-4743. The fax phone number for the organization where this application or proceeding is assigned is (703) 305-3014.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0196.

SDC

August 23, 2001

LEÓN B. LANKFORD, JR. PRIMARY EXAMINER